

FIG. 1

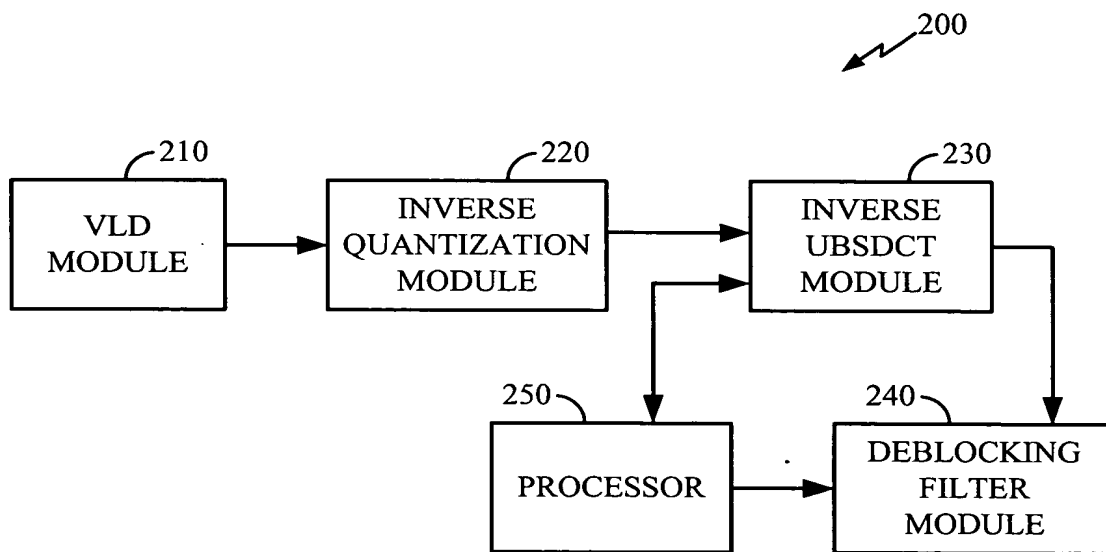


FIG. 2

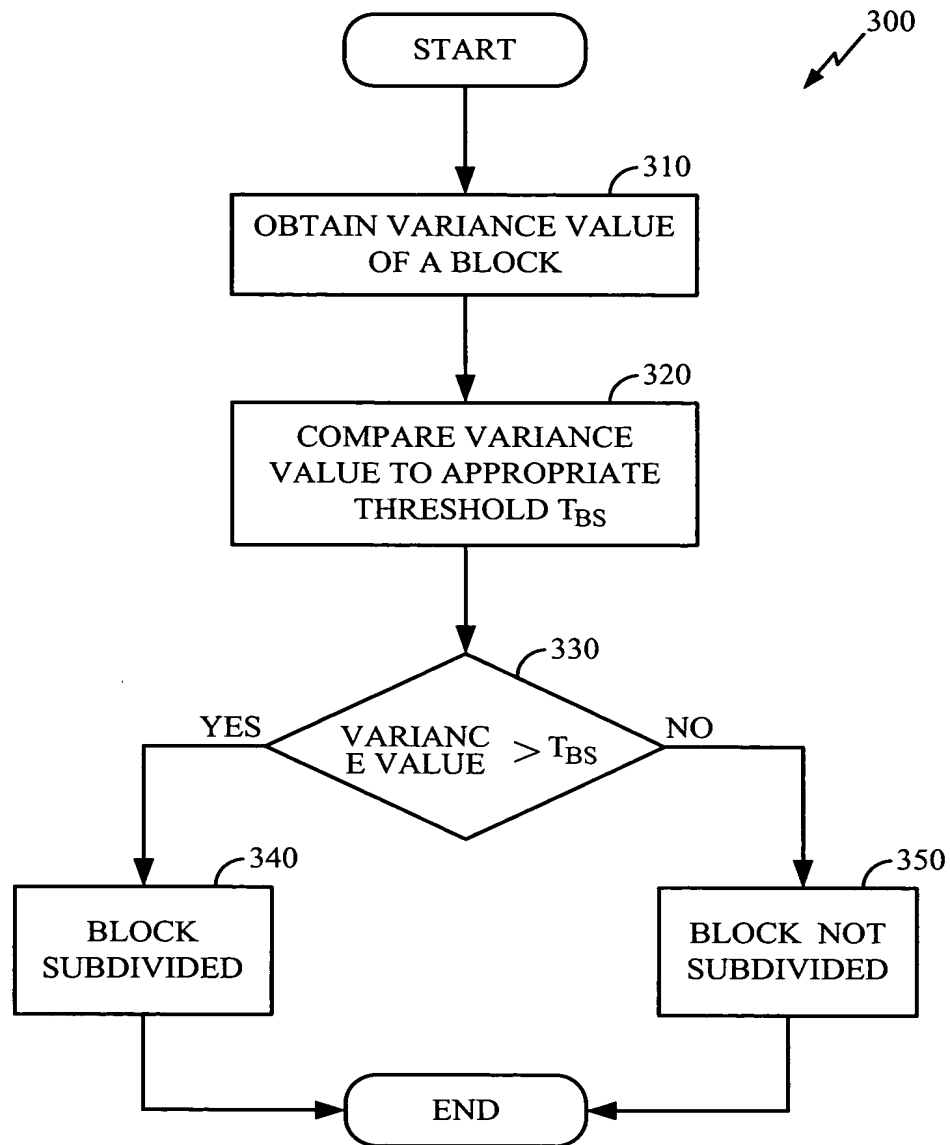
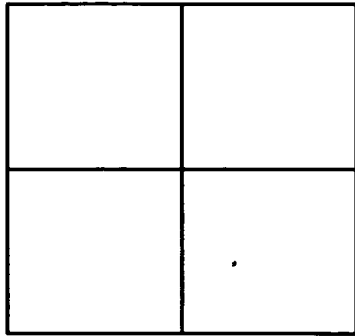
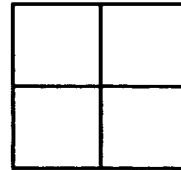


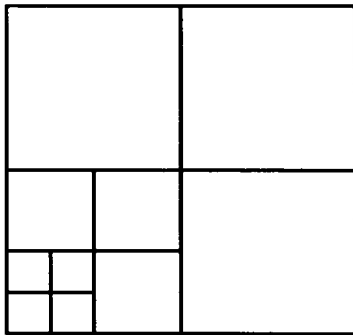
FIG. 3



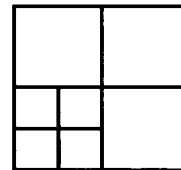
16 x 16 BLOCK
FIG. 4A



8 x 8 BLOCK
FIG. 4B



16 x 16 BLOCK
FIG. 4C



8 x 8 BLOCK
FIG. 4D

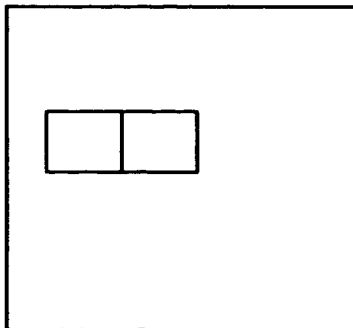


FIG. 5

x3	x2	x1	y1	y2	y3

$$d_i = x_i - y_i, i = 1, 2, 3$$

FIG. 13

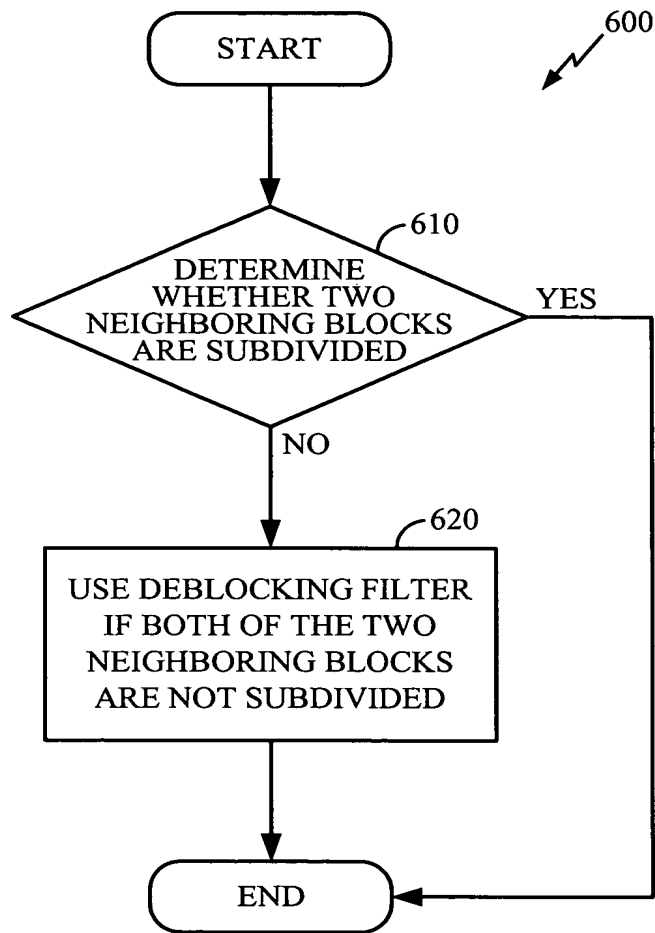


FIG. 6

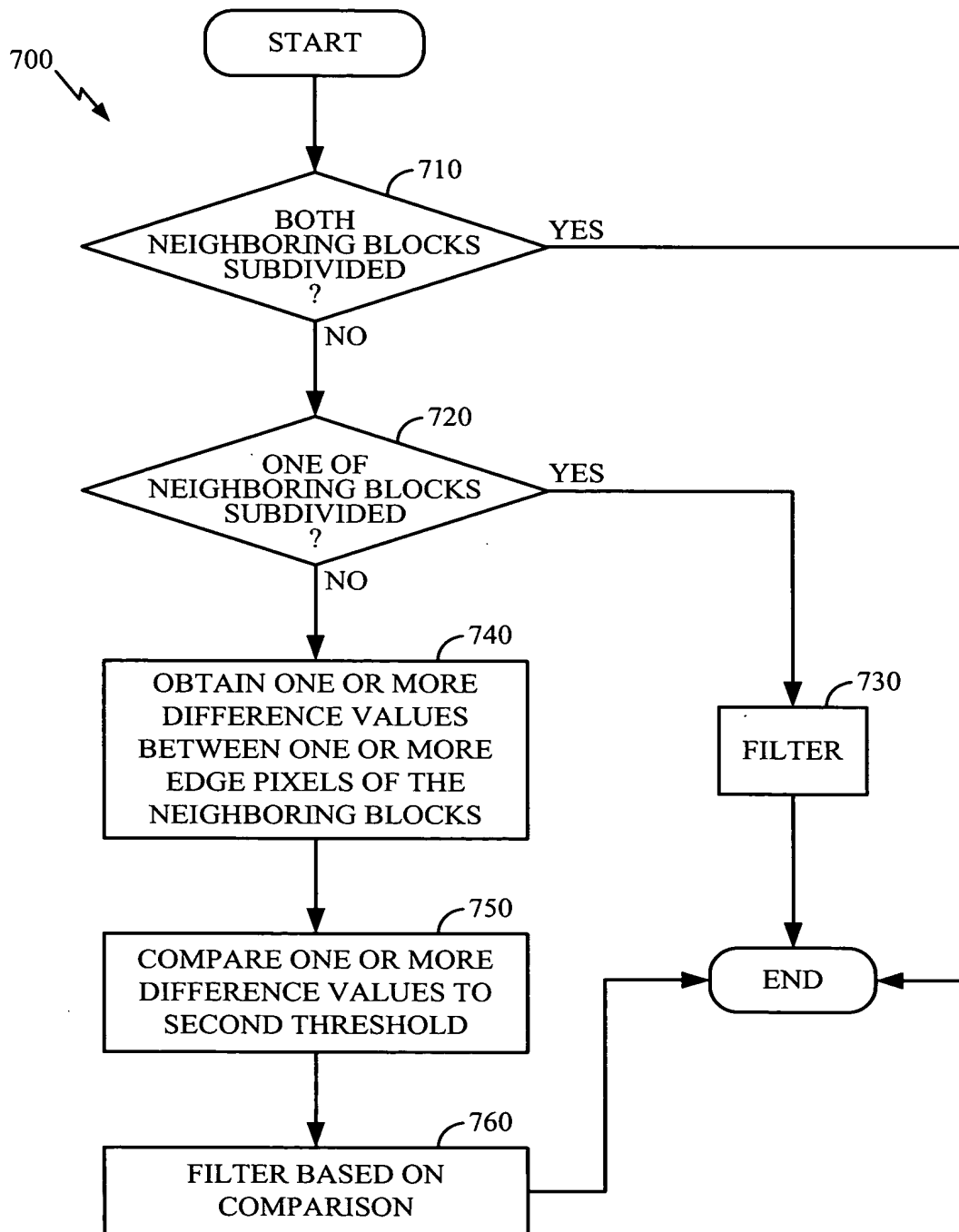
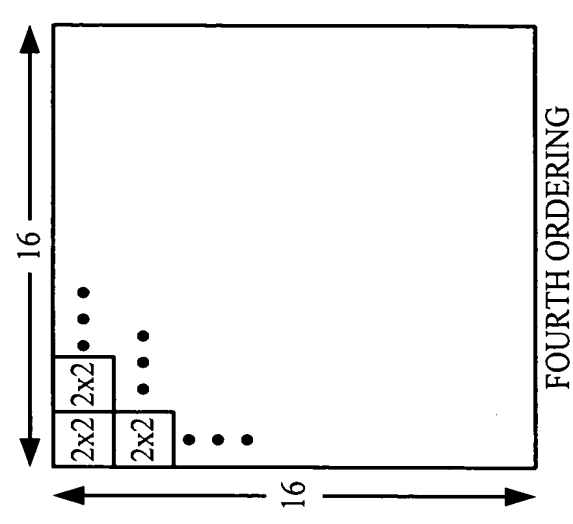
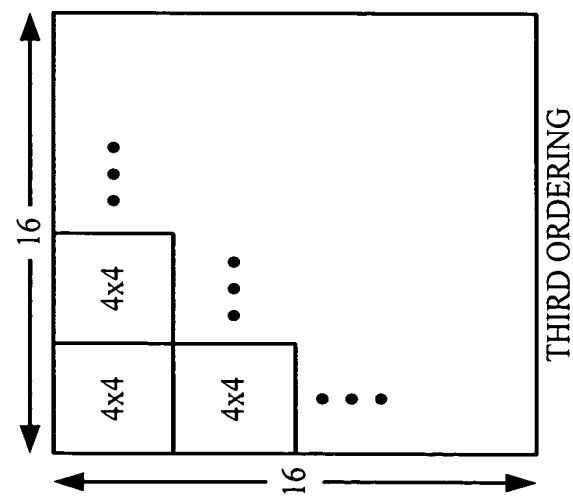
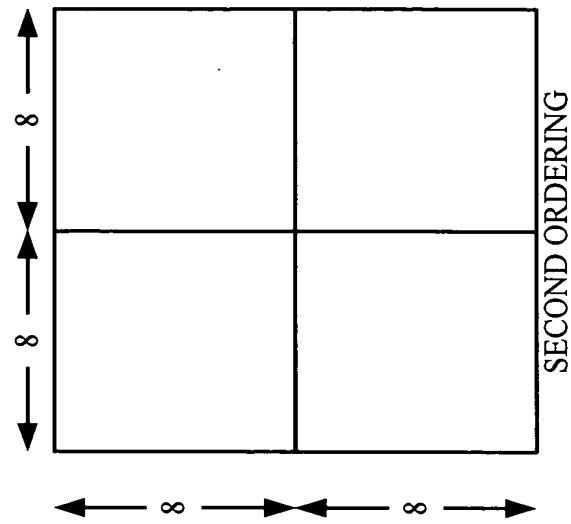
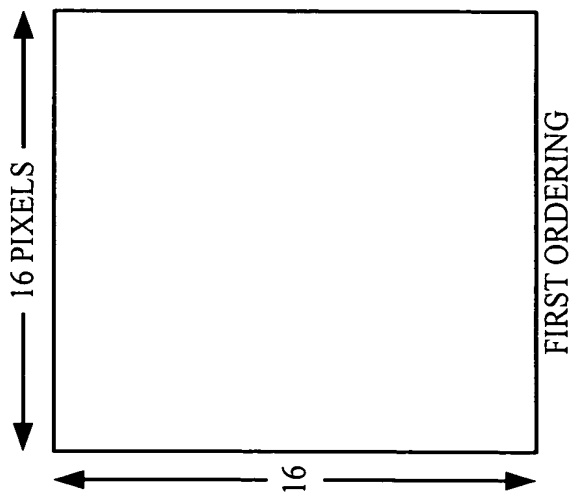


FIG. 7



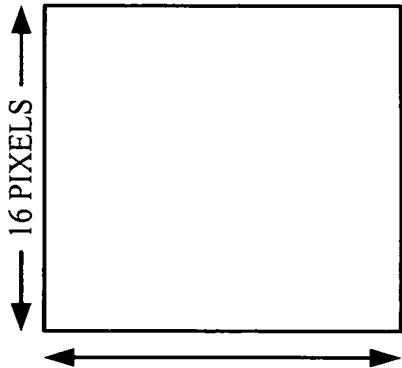


FIG. 9A

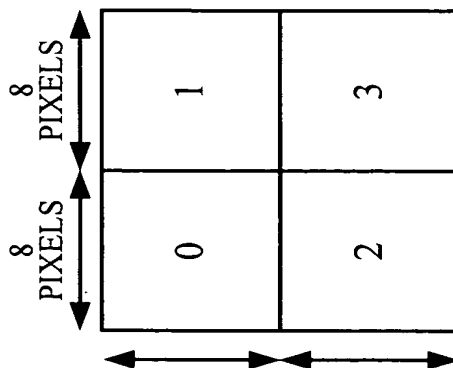


FIG. 9B



FIG. 10A

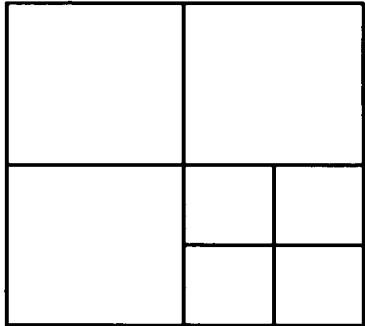


FIG. 10B

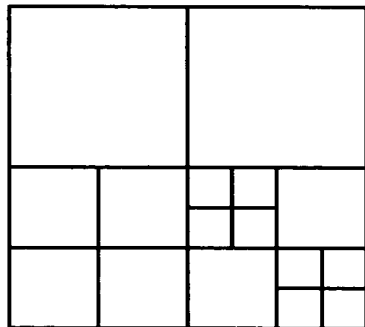


FIG. 10C

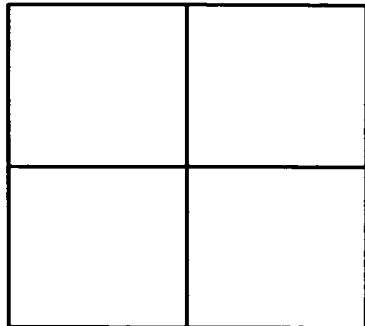


FIG. 10D

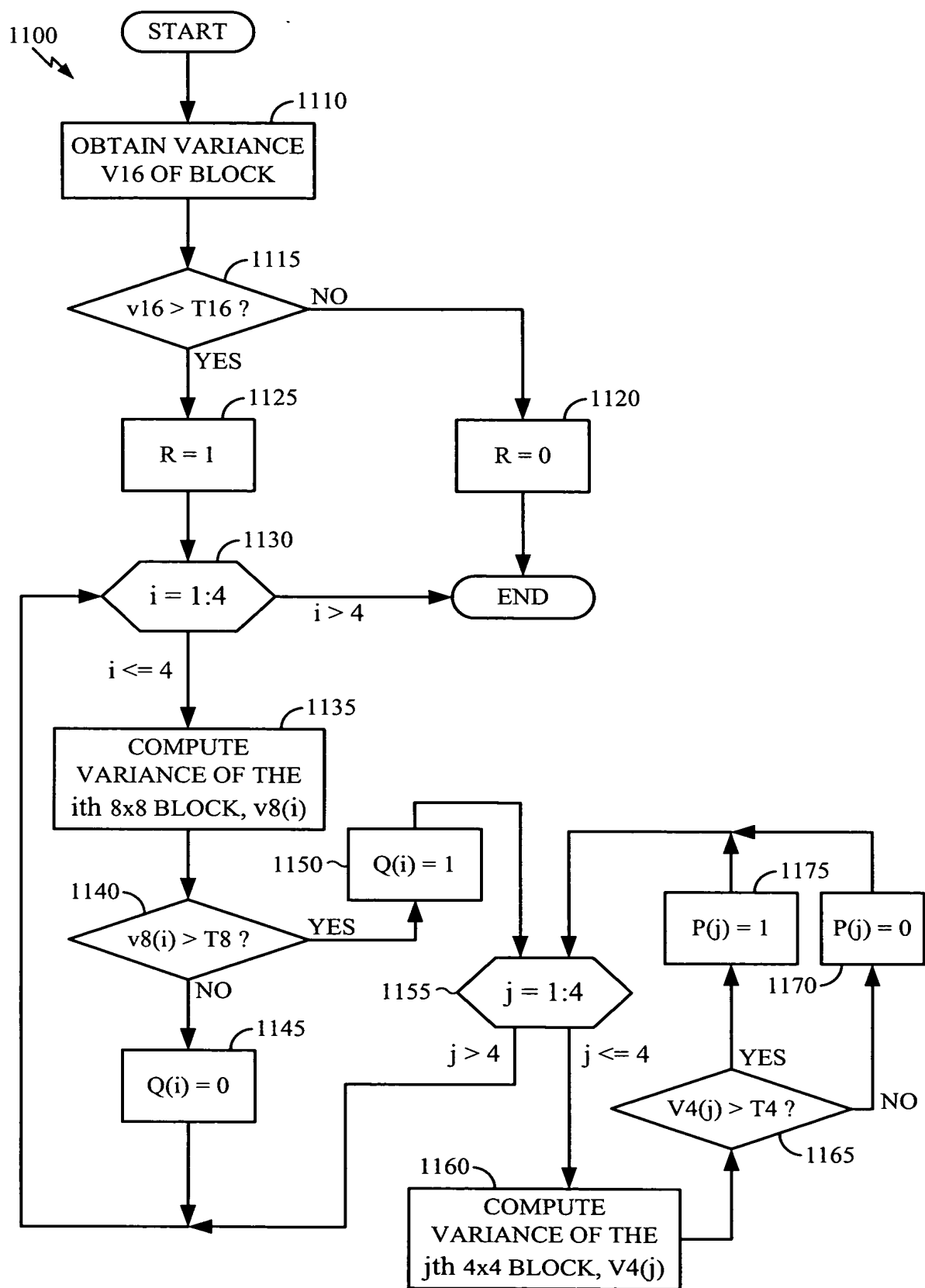


FIG. 11

		VARIANCE THRESHOLDS (16x16, 8x8, 4x4)		
MEAN VALUE		Y	Cb	Cr
0-70	T ₁₆	11	1118	2724
	T ₈	5	2627	1680
	T ₄	4	1266	457
71-100	T ₁₆	50	1388	629
	T ₈	71	446	2562
	T ₄	58	128	810
101-150	T ₁₆	344	5405	7231
	T ₈	1037	4741	445
	T ₄	553	2044	982
151-200	T ₁₆	1531	1000	642
	T ₈	5278	307	690
	T ₄	2082	211	180
201-300	T ₁₆	3644	12796	6039
	T ₈	13679	15389	5084
	T ₄	5499	18806	3874
301-400	T ₁₆	6439	17226	6374
	T ₈	25900	23978	5084
	T ₄	9319	20727	3422
401-500	T ₁₆	6918	2318	2450
	T ₈	27273	1299	1602
	T ₄	8786	282	775
501-600	T ₁₆	2000	2051	1271
	T ₈	19743	1076	661
	T ₄	5226	2211	230
601-700	T ₁₆	1080	7980	15062
	T ₈	5125	1631	1911
	T ₄	1015	1631	1911
701-800	T ₁₆	2725	35108	30063
	T ₈	14750	8415	19281
	T ₄	3731	12756	10165
801-900	T ₁₆	2171	44079	33059
	T ₈	6127	34443	2698
	T ₄	1940	15933	7407
901-1023	T ₁₆	416	2726	1546
	T ₈	1400	1142	392
	T ₄	550	653	85

FIG. 12

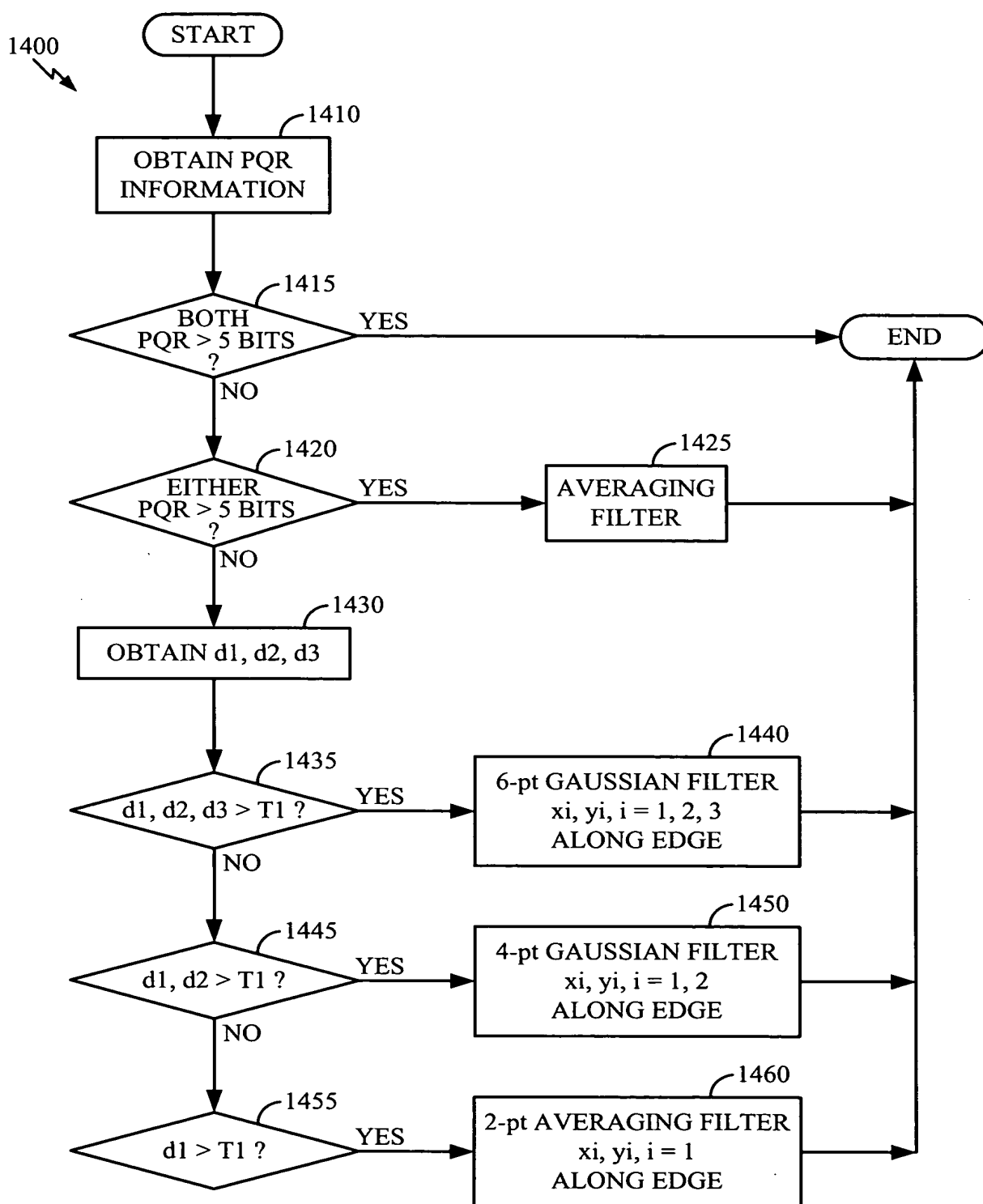


FIG. 14